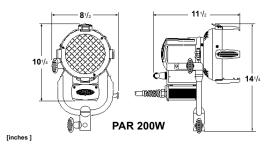
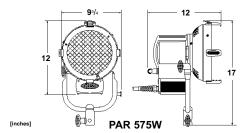
Daylight Pars



PAR 200W & PAR 575W Daylight Pars

- Specifically designed lenses and reflectors, giving superior optical performance
- ☐ Improved light quality and output significantly brighter
- ☐ High quality, rugged, durable
- □ Corrosion resistant for longer life
- Compatibility of parts throughout the range
- □ A comprehensive selection of accessories, interchangeable with existing Quartzcolor products
- Easy to service and maintain
- □ Scratch resistant black non-reflective housing
- ON-OFF buttons, operated from both head and ballast
- Performance lenses mounted in color coded frames
- Complete head supplied with barndoor, a set of lenses in case, and head to ballast cable
- Also available as a kit, including ballast scrims and flight case
- Meets all relevant international standards and regulations





Weights & dimensions

	200W	575W
Lens diameter	6"	73/4"
Accessory diameter	65/8"	9"
Filter cut size	63/4" x 63/4"	81/2" x 81/2"
Weight (head + yoke)	71/2 lbs	10 lbs
Packed weight (kit)	44 lbs	67 lbs
Packed volume (kit)	3.34 cu ft	3.34 cu ft
Ballast dimensions	$4^{1/2}$ " x $6^{1/4}$ " x 3"	41/2" x 7" x 81/2"
Ballast weight	4 lbs	81/4 lbs



Operational data

Safety:

A microswitch system prevents the lamp operating if the front section is open.

1/2" x 1/2" wire mesh guard and safety glass.

Accessory fitting:

Cast aluminum ears. Spring loaded top catch for retention of lenses and accessories.

Tilt adjustment:

Pivot located at center of gravity for excellent balance and positive locking.

Focus adjustment:

Rear knob for smooth and precise action

Beam adjustment:

By means of a set of beam spreading lenses fitted on color coded holders which can easily rotate through 170°.

Lamp access:

Hinged lens door allows easy access for lamp replacement.



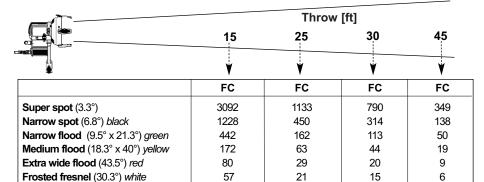
Daylight Pars



Strand Studio Lighting

Photometric data

Par 200W - Typical performance based on 200W HMI lamp:



Par 575W - Typical performance based on 575W HMI lamp:

	Throw [ft]			
	15	30	45	60
	¥	٧	V	Y
	FC	FC	FC	FC
Super spot (3.8°)	7641	1951	861	483
V narrow spot (4°) blue	6846	1749	772	433
Narrow spot (6°) black	3944	1008	445	249
Narrow flood (9.8° x 22.8°) green	1170	299	132	74
Medium flood (18.5° x 53.8°) yellow	312	80	35	20
Extra wide flood (68.8°) red	125	32	14	8
Frosted fresnel (38.5°) white	110	28	12	7

Mechanical data

Paint / Finish

Powder coated epoxy paint with special extra high temperature treatment in critical areas. External textured low gloss finish

Lamp house

Die cast aluminum

Reflector

Large diameter hi-reflectivity aluminum (99/99 coated)

Mounting

Robust tubular steel yoke with standard 5/8" socket

Environmental Data

Max operating ambient temperature: 110°F Tilt recommended angle of use: -90° / 0 / 90°

Electrical data

Switching

ON/OFF double pushbuttons from both head and ballast

Strand Lighting Inc

6603 Darin Way, Cypress, CA 90630, USA Tel: +1 714 230 8200 Fax +1 714 230 8173

Ignitor Small,

Small, compact, high-voltage, hot restrike Ignition voltage: 20kV (200W); 25kV (500W) Ballasts

Electronic flicker-free, 200W, 575W or magnetic 575W ballast

Lamp data

HMI/MSR 200W single ended

 LCL [in]
 1½

 Base
 GXY 9.5

 Lumens
 16,000

 Rated life hours [H]
 200

 Color temp. [K]
 5600

HMI/MSR 575W single ended

 LCL [in]
 23/4"

 Base
 G22

 Lumens
 49,000

 Rated life hours [H]
 1000

 Color temp. [K]
 5600

Strand Lighting (Canada) Inc/Eclairages Strand (Canada) Inc

2430 Lucknow Drive No 15 Mississauga Ontario L5S 1V3 Canada Tel: +1 905 677 7130 Fax: +1 905 677 6859

Ordering information

Cat. No	Description
27526	PAR 200W supplied with yoke,
	8 leaf rotating barndoor,
	25 ft cable, set of 5 lenses,
	lens case
27529	PAR 200W KIT, supplied with
	head, 8 leaf rotating barndoor,
	25 ft cable, set of 5 lenses,
	scrim set, electronic ballast,
	flight case
27546	PAR 575W supplied with yoke,
	8 leaf rotating barndoor, 25 ft
	cable, set of 6 lenses, lens case
27549	PAR 575W KIT, supplied with
	head, 8 leaf rotating barn door,
	25 ft cable, set of 6 lenses,
	scrim set, electronic ballast,
	flight case

200W Optional accessories

Cat. No	Description
28837	8-leaf barndoor
28824	25 ft. extension cable
28828	5 lens set
28804	5 lens set + case
28359	Scrim set (two double scrims, one
	single scrim, one half double scrim,
	one half single scrim)
25921	200W electronic ballast
28801	Flight case
28811	Lens case

575W Optional accessories

28111	8 leaf barndoor
28803	25ft extension cable
28830	50 ft extension cable
28838	6 lens set
28805	6 lens set + case
28355	Scrim set (two double scrims, one
	single scrim, one half double scrim
	one half single scrim)
25941	575W electronic ballast
25221	575W magnetic ballast
28811	Lens case
28801	Flight case



The Company reserves the right to make any variation in design or construction to the equipment described.

© Strand Lighting Ltd. 2002

Strand™, Strand Lighting™, Strand Quartzcolor™ are trademarks of Strand Lighting Limited and Strand Lighting Inc.